



UNITED STATES
PATENT AND
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VIT 6012 PA

JUNE 05, 2002

PTAS

Commissioner for Trademarks
Arlington, VA 22202-3513
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KILLWORTH, GOTTMAN, HAGAN, ET AL
PATRICIA L. PRIOR
ONE DAYTON CENTRE
ONE SOUTH MAIN STREET, SUITE 500
DAYTON, OHIO 45402



102047514A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/25/2002

REEL/FRAME: 012750/0898
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PAGANO, JOHN C.

DOC DATE: 11/26/2001

ASSIGNEE:

VITEX SYSTEMS, INC.
3047 ORCHARD PARKWAY
SAN JOSE, CALIFORNIA 95134

SERIAL NUMBER: 09966163
PATENT NUMBER:

FILING DATE: 09/28/2001
ISSUE DATE:

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, I **John C. Pagano**, of Santa Clara, California, invented certain new and useful **METHOD FOR EDGE SEALING BARRIER FILMS** for which I executed an application for a United States Patent and for which said application for United States Patent was filed on September 28, 2001, under

☑ Patent Application Serial No. 09/966,163

☑ Attorney Docket No. VIT 0012 PA;

WHEREAS, I hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, Vitex Systems, Inc., a corporation of the State of Ohio, with a place of business at 3047 Orchard Parkway, San Jose, California 95134, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I hereby agree that, upon request, I will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of November, 2001.

By

John C. PaganoState of CaliforniaCounty of Santa Clara

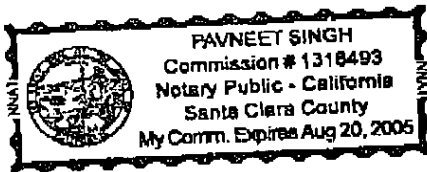
On 11/26/01 before me, PAVNEET SINGH (Notary Public)
personally appeared **John C. Pagano**

 personally known to me

-OR-

X

proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s), on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Paavneet Singh
Signature of Notary

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 40.00**Complete If Known**

Application Number	09/966,163
Filing Date	September 28, 2001
First Named Inventor	Paul E. Burrows
Examiner Name	
Group Art Unit	1772
Attorney Docket No.	VIT 0012 PA

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number Deposit Account Name ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 180	214 90	Provisional filing fee	

SUBTOTAL (1) (\$) -0-**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) -0-

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
118 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	128 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
178 740	278 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00**SUBMITTED BY**

Name (Print/Type) Patricia L. Prior

Registration No. 33,758
(Attorney/Agent)**Complete (if applicable)**

Telephone (937) 223-2050

Signature

Patricia L. Prior

Date

03/14/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC

COPY

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 40.00

Complete if Known

Application Number	09/966,163
Filing Date	September 28, 2001
First Named Inventor	Paul E. Burrows
Examiner Name	
Group Art Unit	1772
Attorney Docket No.	VIT 0012 PA

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Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
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114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ -0-

2. EXTRA CLAIM FEES

Total Claims Extra Claims Fee from below Fee Paid

Independent Claims - 20** = X =

Multiple Dependent Claims - 3** = X =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
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SUBTOTAL (2) (\$ -0-

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
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169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00

SUBMITTED BY

Name (Print/Type) Patricia L. Prior

Registration No. (Attorney/Agent)

33,758

Complete (if applicable)

Telephone (937) 223-2050

Signature

Patricia L. Prior

Date

03/14/2002

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VIT 00124A
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 01, 2002

PTAS

KILWORTH, GOTTMAN, HAGAN ET AL.
PATRICIA L. PRIOR
ONE SOUTH MAIN STREET
SUITE 500, ONE DAYTON CENTRE
DAYTON, OH 45402



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RECORDATION DATE: 03/25/2002

REEL/FRAME: 012750/0741
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BURROWS, PAUL E.

DOC DATE: 11/08/2001

ASSIGNOR:

MAST, ERIC S.

DOC DATE: 11/08/2001

ASSIGNOR:

MARTIN, PETER M.

DOC DATE: 11/08/2001

ASSIGNOR:

GRAFF, GORDON L.

DOC DATE: 11/08/2001

ASSIGNOR:

GROSS, MARK E.

DOC DATE: 11/08/2001

ASSIGNEE:

BATTELLE MEMORIAL INSTITUTE
902 BATTELLE BOULEVARD
RICHLAND, WASHINGTON 99352

012750/0741 PAGE 2

• SERIAL NUMBER: 09966163
PATENT NUMBER:

FILING DATE: 09/28/2001
ISSUE DATE:

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

WHEREAS, we, **PAUL E. BURROWS** of Kennewick, WA, **ERIC S. MAST** of Richland, WA, **PETER M. MARTIN** of Kennewick, WA, **GORDON L. GRAFF** of West Richland, WA and **MARK E. GROSS** of Pasco, WA, invented certain new and useful **METHOD FOR EDGE SEALING BARRIER FILMS** for which we executed an application for a United States Patent and for which said application for United States Patent was filed on September 28, 2001, under

☑ Patent Application Serial No. 09/966,163

☑ Attorney Docket No. VIT 0012 PA;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, Battelle Memorial Institute, a corporation of the State of Ohio, with a place of business at 902 Battelle Boulevard, Richland, Washington 99352, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

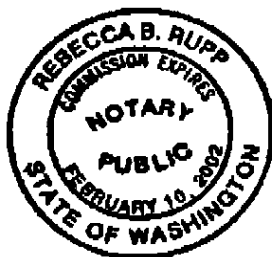
NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of November, 2001.


PAUL E. BURROWS

State of Washington)
County of Benton) ss

On this 8 day of November, 2001 before me a Notary Public in and for the above County and State, personally appeared the above named **PAUL E. BURROWS** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



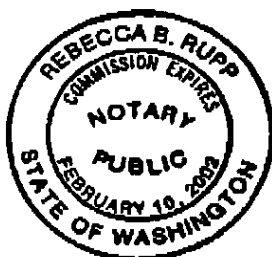

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8th day of NOVEMBER, 2001.

Eric S. Mast
ERIC S. MAST

State of Washington)
County of Benton) ss

On this 8 day of November, 2001 before me a Notary Public in and for the above County and State, personally appeared the above named **ERIC S. MAST** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



Rebecca B. Rupp
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8th day of November, 2001.

Peter M. Martin
PETER M. MARTIN

State of Washington)
County of Benton) ss

On this 8 day of November, 2001 before me a Notary Public in and for the above County and State, personally appeared the above named **PETER M. MARTIN** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



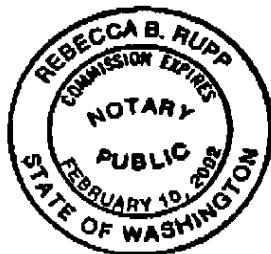
Rebecca B. Rupp
Notary Public

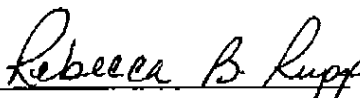
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of November, 2001.


GORDON L. GRAFF

State of Washington)
County of Benton) ss

On this 8 day of November, 2001 before me a Notary Public in and for the above County and State, personally appeared the above named **GORDON L. GRAFF** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



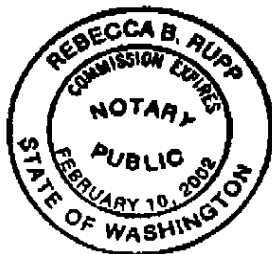

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of November, 2001.

Mark E. Gross
MARK E. GROSS

State of Washington)
County of Benton) ss

On this 8 day of November, 2001 before me a Notary Public in and for the above County and State, personally appeared the above named **MARK E. GROSS** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



Rebecca B Rupp
Notary Public

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
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Application Number	09/966,163
Filing Date	September 28, 2001
First Named Inventor	Paul E. Burrows
Examiner Name	
Group Art Unit	1772
Attorney Docket No.	VIT 0012 PA

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*For number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Patricia L. Prior	Registration No. (Attorney/Agent)	33,758
Signature	<i>Patricia L. Prior</i>	Telephone	(937) 223-2050
		Date	03/14/2002

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known

Application Number	09/966,163
Filing Date	September 28, 2001
First Named Inventor	Paul E. Burrows
Examiner Name	
Group Art Unit	1772
Attorney Docket No.	VIT 0012 PA

METHOD OF PAYMENT

- 1.
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Deposit Account Name	

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
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FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) -0-

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
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Multiple Dependent Claims	-3** =	X	

Large Entity Small Entity

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FEE CALCULATION (continued)**3. ADDITIONAL FEES**

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Other fee (specify)

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MAY 31, 2002

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PATRICIA L. PRIOR
ONE DAYTON CENTRE
ONE SOUTH MAIN STREET, SUITE 500
DAYTON, OHIO 45402

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/25/2002

REEL/FRAME: 012747/0346

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BATTELLE MEMORIAL INSTITUTE

DOC DATE: 11/12/2001

ASSIGNEE:

VITEX SYSTEMS, INC.
3047 ORCHARD PARKWAY
SAN JOSE, CALIFORNIA 95134

SERIAL NUMBER: 09966163

FILING DATE: 09/28/2001

PATENT NUMBER:

ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT AGREEMENT

This Agreement, by and between Battelle Memorial Institute, a non-profit corporation with a place of business at 902 Battelle Boulevard, Richland, Washington 99352 (hereinafter referred to as "Battelle"), and Vitex Systems, Inc. a corporation of the State of Ohio, with a place of business at 3047 Orchard Parkway, San Jose, California 95134 (hereinafter referred to as "Vitex").

WITNESSETH THAT:

WHEREAS, Battelle inventors, Paul E. Burrows, Eric S. Mast, Peter M. Martin, Gordon L. Graff and Mark E. Gross while employed by Battelle and John Chris Pagano while employed by Vitex, jointly made an invention relating to method for edge sealing barrier films;

WHEREAS, the undivided right, title and interest of Battelle inventors Paul E. Burrows, Eric S. Mast, Peter M. Martin, Gordon L. Graff and Mark E. Gross in and to said invention is assigned to Battelle;

WHEREAS, the undivided right, title and interest of John Chris Pagano in and to said invention is assigned to Vitex;

WHEREAS, Vitex has filed a patent application in the U.S. Patent and Trademark Office on said invention;

WHEREAS, Battelle desires to assign and Vitex desires to acquire the entire right, title and interest of Battelle in and to said invention; and

NOW, THEREFORE, in consideration of the premises, and the agreements, covenants and conditions herein contained, the parties agree as follows:

1. "THE ASSIGNED INVENTION" means the invention described and claimed in U.S. patent application Serial No. 09/966,163 filed September 28, 2001, entitled "Method For Edge Sealing Barrier Films," and any patent or patents issued thereon, including all divisions, continuations, reissues or extensions thereof.
2. Battelle hereby assigns to Vitex its entire right, title and interest in and to THE ASSIGNED INVENTION.

NOW, THEREFORE, in consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, Battelle has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Vitex, its successors and

assigns, the entire right, title and interest in and to the said inventions as described in the aforesaid Letters Patents and pending applications and any divisions or continuations thereof and the inventions therein disclosed and any improvements thereof, and any patent or patents that may be issued or reissued thereon, the same to be held and enjoyed by the said Vitex for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the full end of the term for which said Letters Patents have been granted or may be granted, as fully and entirely as the same would have been held and enjoyed by Battelle, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Letters Patents, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives: Battelle hereby authorizes Vitex, its successors and assigns, to file in its own name applications for patents in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States applications or otherwise, and to secure in its own name the patent or patents issued thereon; and Battelle hereby agrees that, upon request, it will sign all papers, and make all rightful oaths, and do all acts which said Vitex, its successors or assigns, may consider necessary in connection with said United States applications, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives.

Battelle Memorial Institute

Vitex Systems, Inc.

By

Stephen R. May
Stephen R. May

By

Michael B. Sullivan

Title: Contracting Officer

Title:

President

Date:

Nov 12, 2001

Date:

1/09/2002

PTO/SB/17 (10-01)

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- Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) -0-**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent Claims	-3** =	X	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) -0-

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or osth	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00**SUBMITTED BY**

Name (Print/Type)	Patricia L. Prior	Registration No. (Attorney/Agent)	33,758	Telephone	(937) 223-2050
Signature	<i>Patricia L. Prior</i>	Date	03/14/2002		

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known

Application Number	09/966,163
Filing Date	September 28, 2001
First Named Inventor	Paul E. Burrows
Examiner Name	
Group Art Unit	1772
Attorney Docket No.	VIT 0012 PA

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

101 740 201 370 Utility filing fee

106 330 208 165 Design filing fee

107 510 207 255 Plant filing fee

108 740 208 370 Reissue filing fee

114 160 214 80 Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$) -0-

2. EXTRA CLAIM FEES

Total Claims Extra Claims Fee from below Fee Paid

Independent Claims -20** = X =

Multiple Dependent -3** = X =

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 84 202 42 Independent claims in excess of 3

104 280 204 140 Multiple dependent claim, if not paid

109 84 209 42 ** Reissue independent claims over original patent

110 18 210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) -0-

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee Code	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
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179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Name (Print/Type)	Patricia L. Prior	Registration No. (Attorney/Agent)	33,758	Complete (if applicable)
Signature	<i>Patricia L. Prior</i>	Telephone	(937) 223-2050	Date
				03/14/2002

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**DINSMORE
& SHOHL LLP**
Attorneys at Law

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Dayton, Ohio 45402-2023
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Patricia L. Prior
937-449-6449
patricia.prior@dinslaw.com

February 9, 2004

VIA CERTIFIED MAIL

J. Chris Pagano
P.O. Box 6081
Santa Clara, CA 95056

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Re: U.S. Patent Application Serial No. 09/966,163 filed September 28, 2001 entitled
METHOD FOR EDGE SEALING BARRIER FILMS
Our Docket VIT 0012 PA/40926.13 - Your Ref. 12875-B

Dear Chris:

Enclosed please find a Declaration and Power of Attorney form which needs to be signed and dated by you. Please return the signed document to us for filing with the Patent Office.

If you have any questions, please contact us.

Very truly yours,

Patricia

Patricia L. Prior

PLP/ems
Encl.

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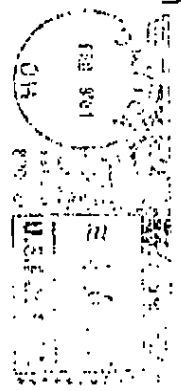
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DAYTON, OHIO 45402-2023

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**DINSMORE
& SHOHL LLP****FACSIMILE TRANSMITTAL**

June 10, 2004

from **PATRICIA L. PRIOR**

Direct: 937-449-6449 / Fax: 937-449-6405 / patricia.prior@dinslaw.com

To: Examiner S. F. Hon
Firm: Patent and Trademark Office
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Applicant : Burrows et al.
Serial No. : 09/966,163
Filed : September 28, 2001
Title : METHOD FOR EDGE SEALING BARRIER FILMS
Docket: : VIT 0012 PA/40926.13
Art Unit : 1772
Examiner : S.F. Hon

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& SHOHL LLP**

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from **PATRICIA L. PRIOR**

Direct: 937-449-6449 / Fax: 937-449-6405 / patricia.prior@dinslaw.com

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Application of

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